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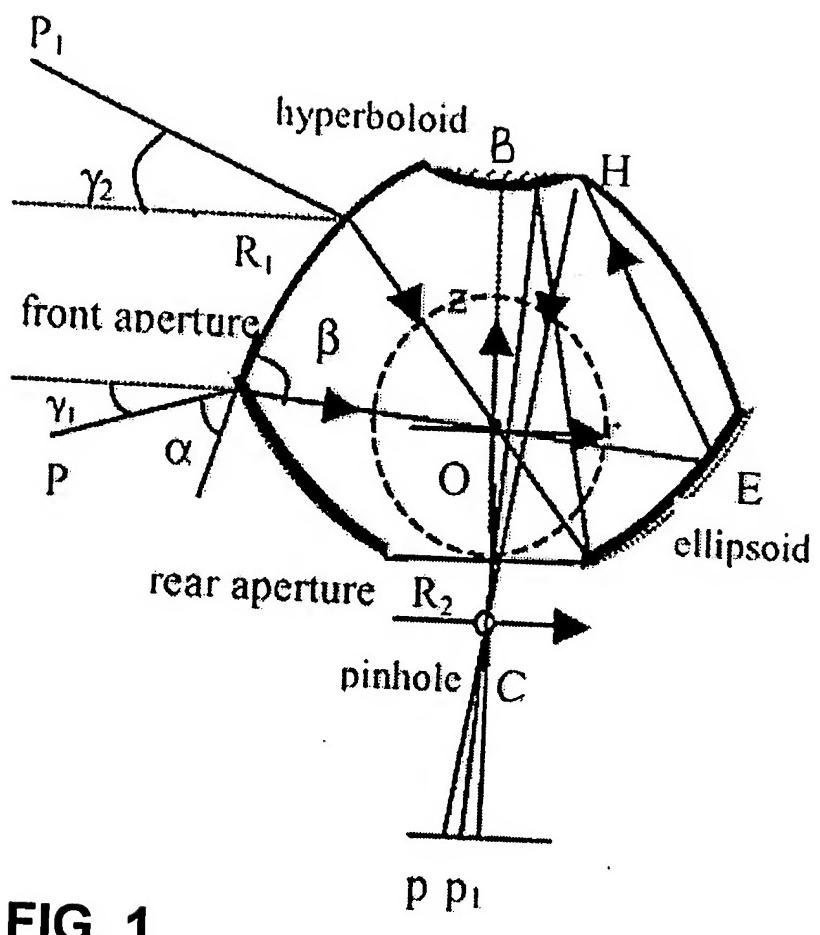


FIG. 1



FIG. 2b

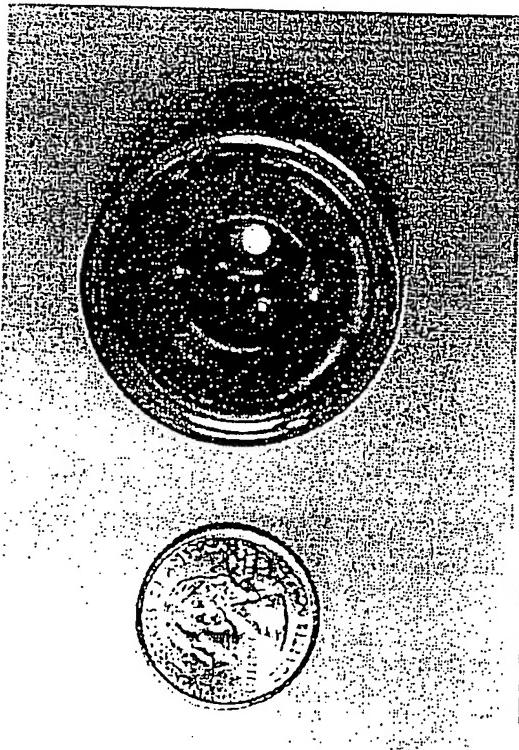


FIG. 2a

FIG. 2b

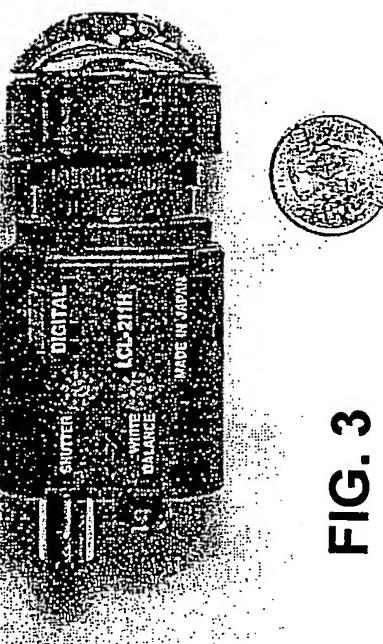


FIG. 3

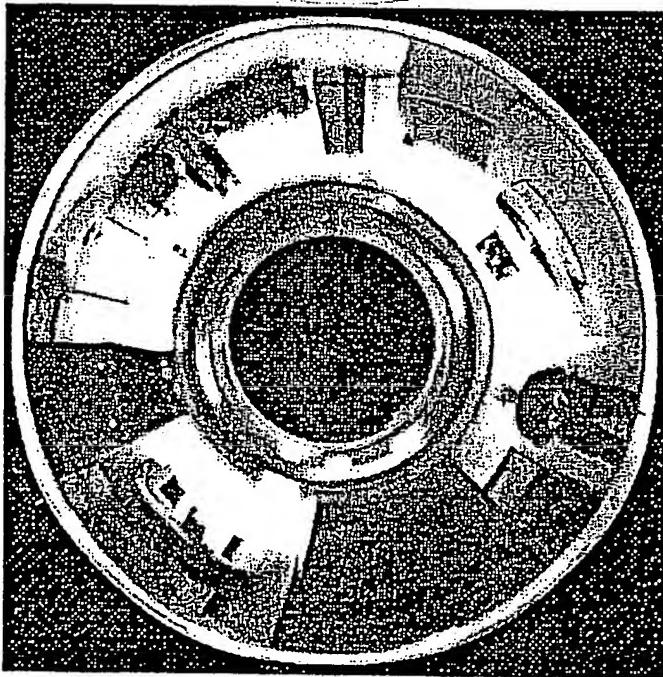


FIG. 4a

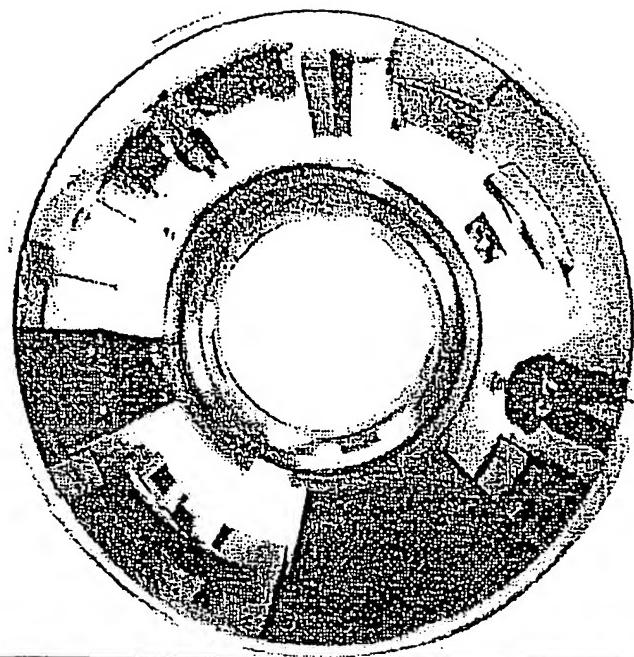
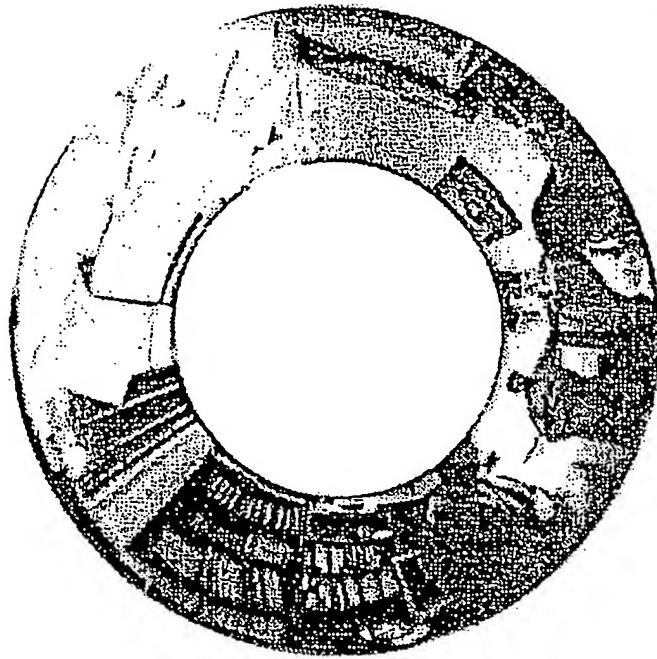
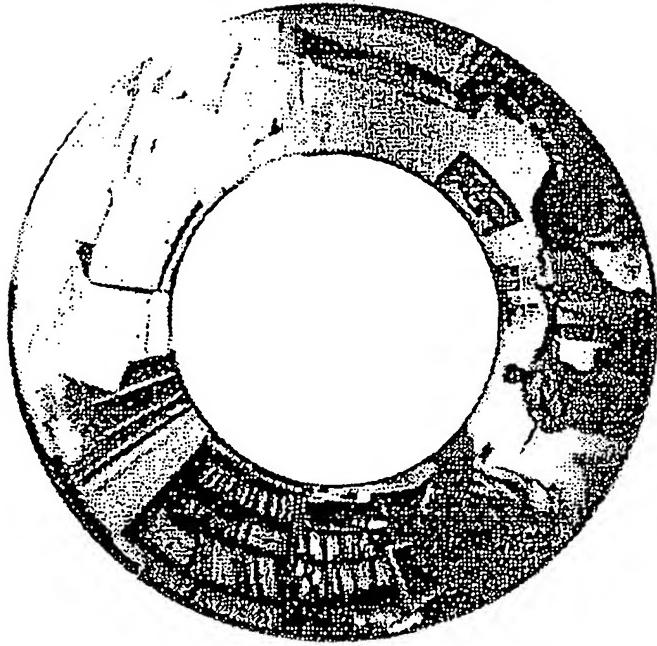


FIG. 4b



FIG. 5



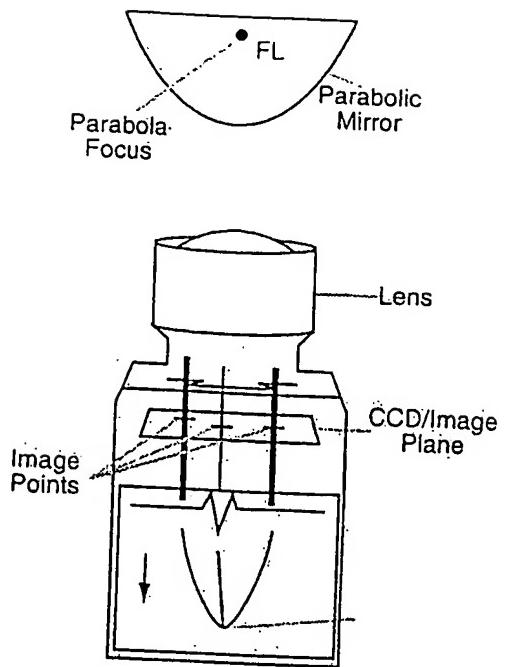


FIG. 7

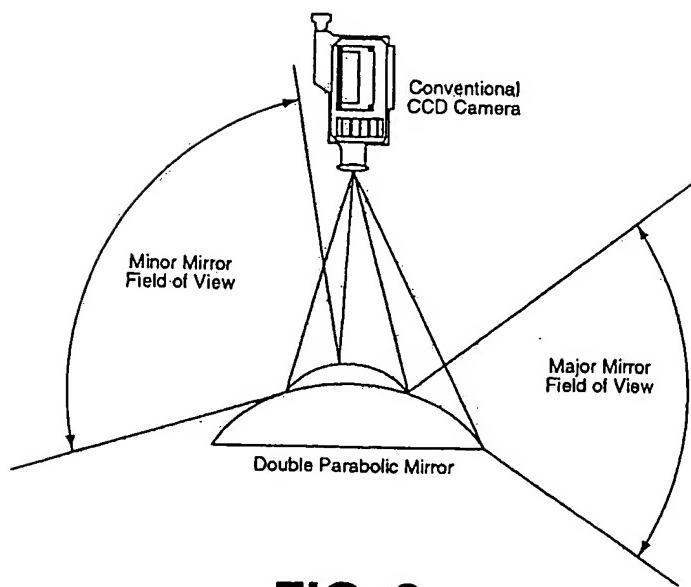


FIG. 8

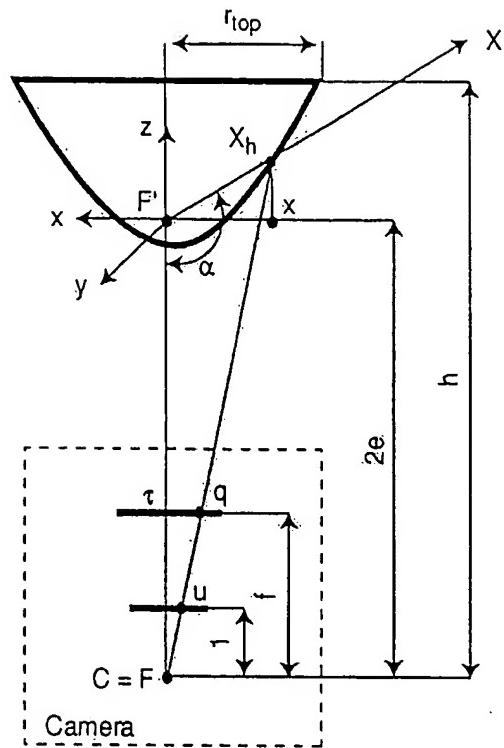


FIG. 9

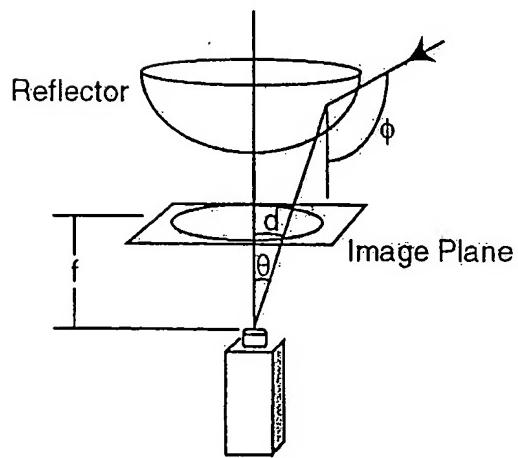


FIG. 10

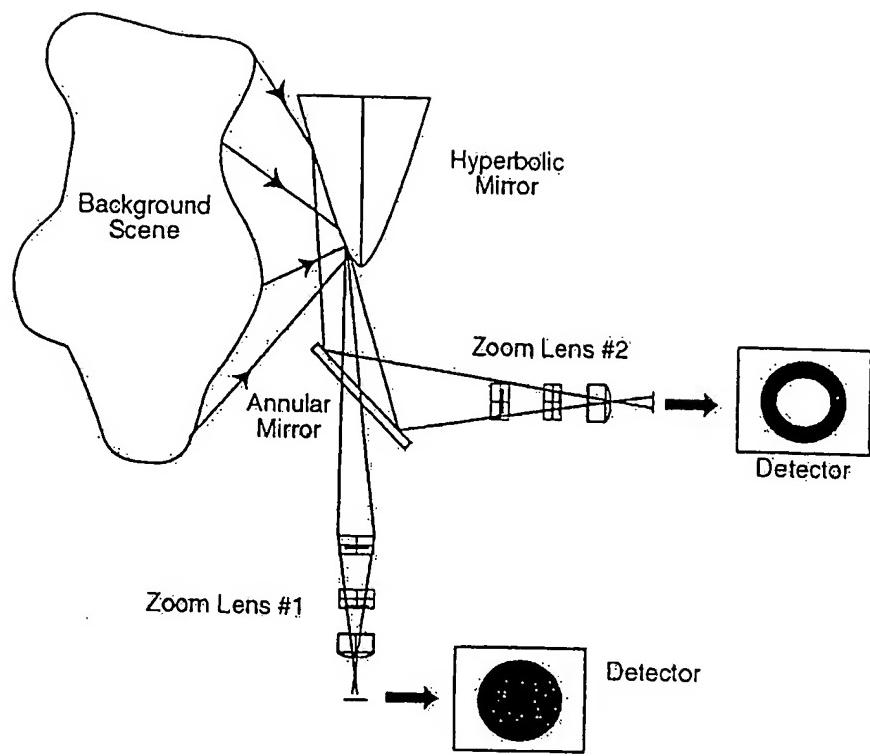


FIG. 11

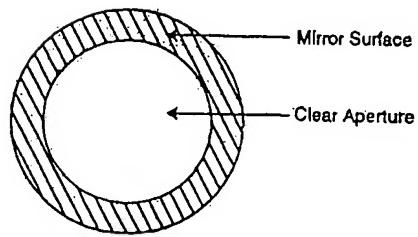
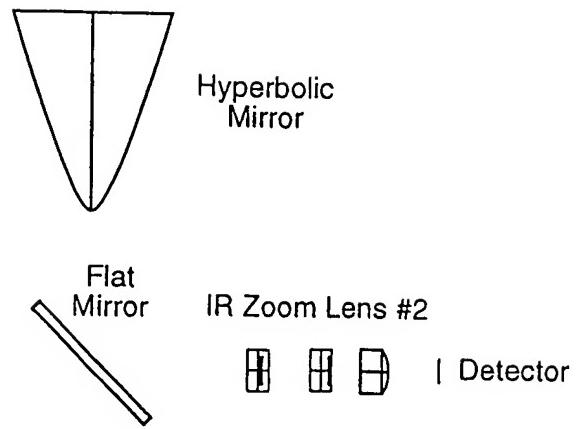


FIG. 12



IR Zoom Lens #1



— Detector

FIG. 13

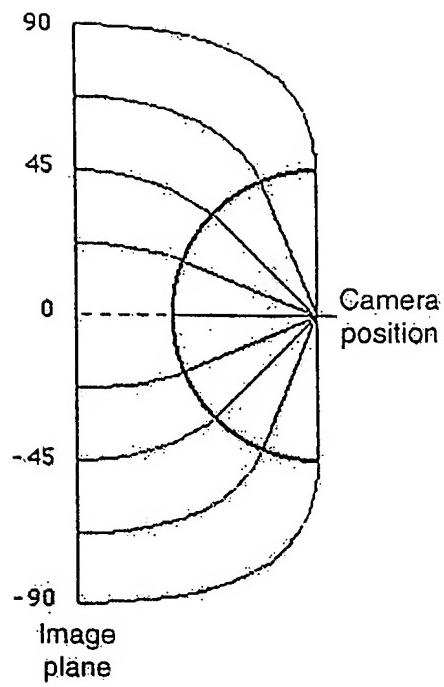


FIG. 14

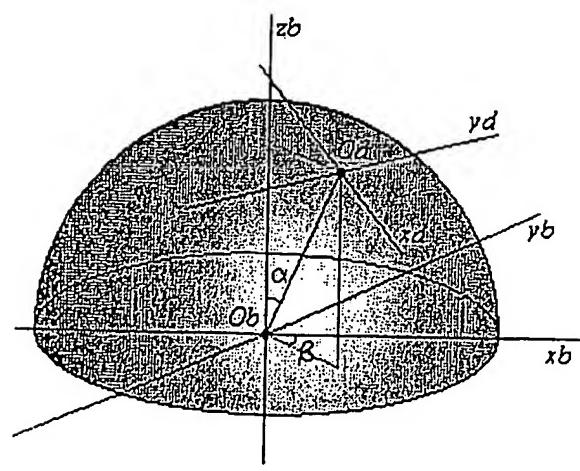


FIG. 15

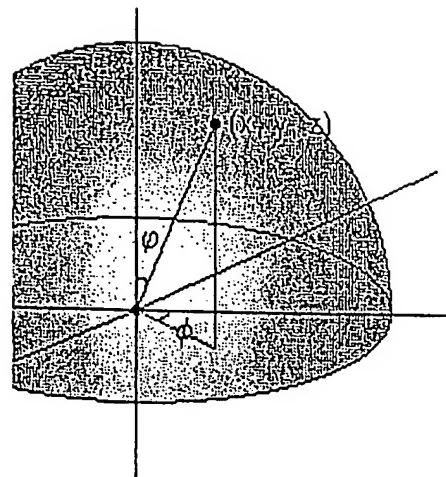


FIG. 16a

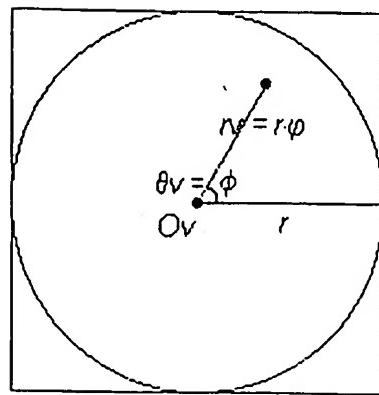


FIG. 16b

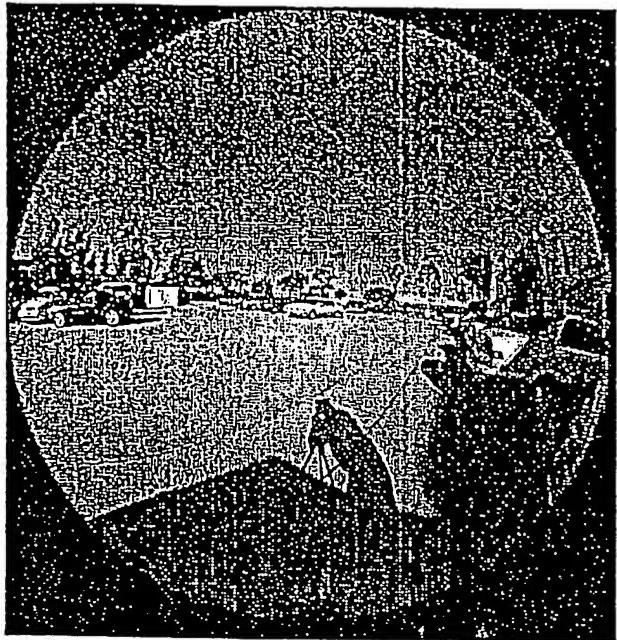


FIG. 17a



FIG. 17b

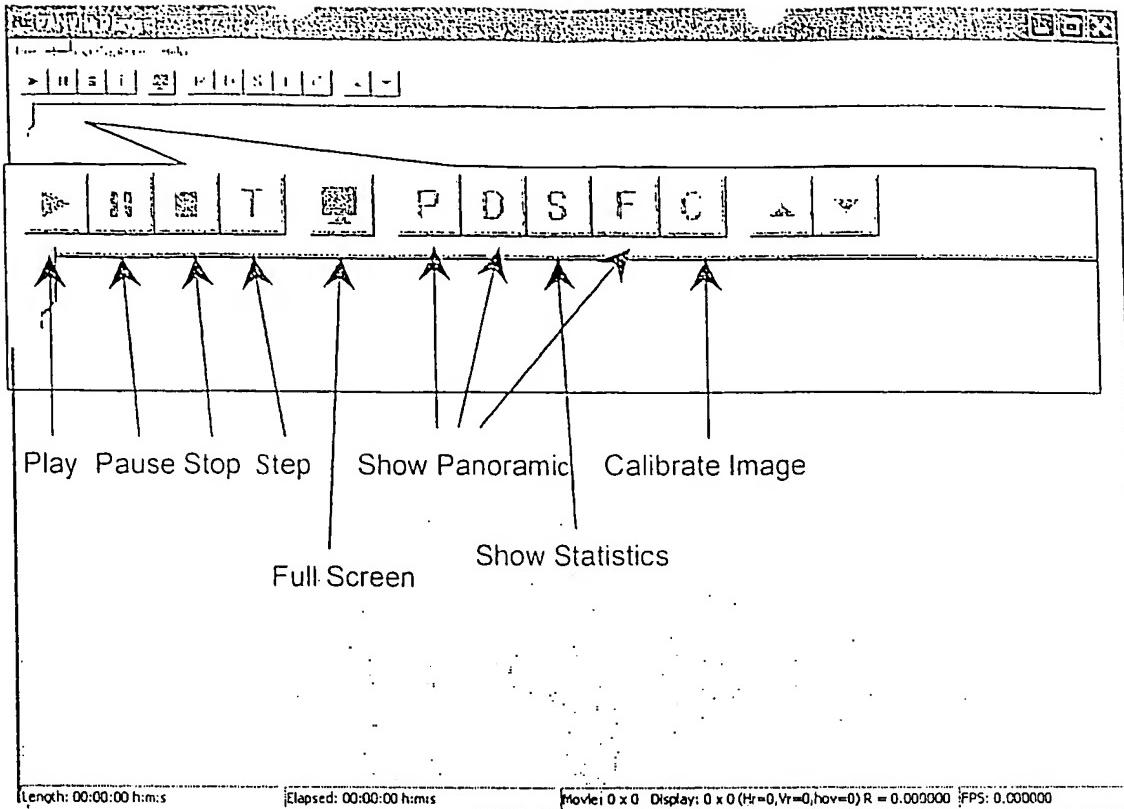


FIG. 18



FIG. 19

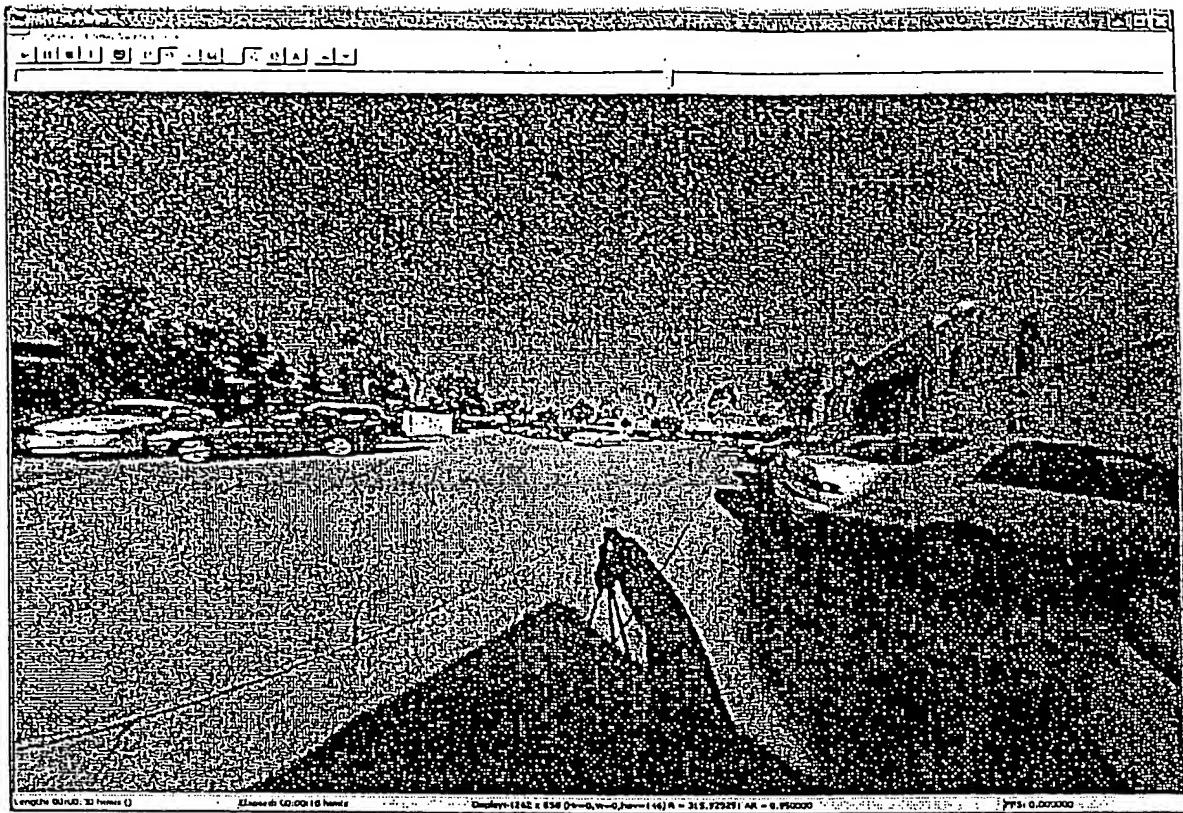


FIG. 20

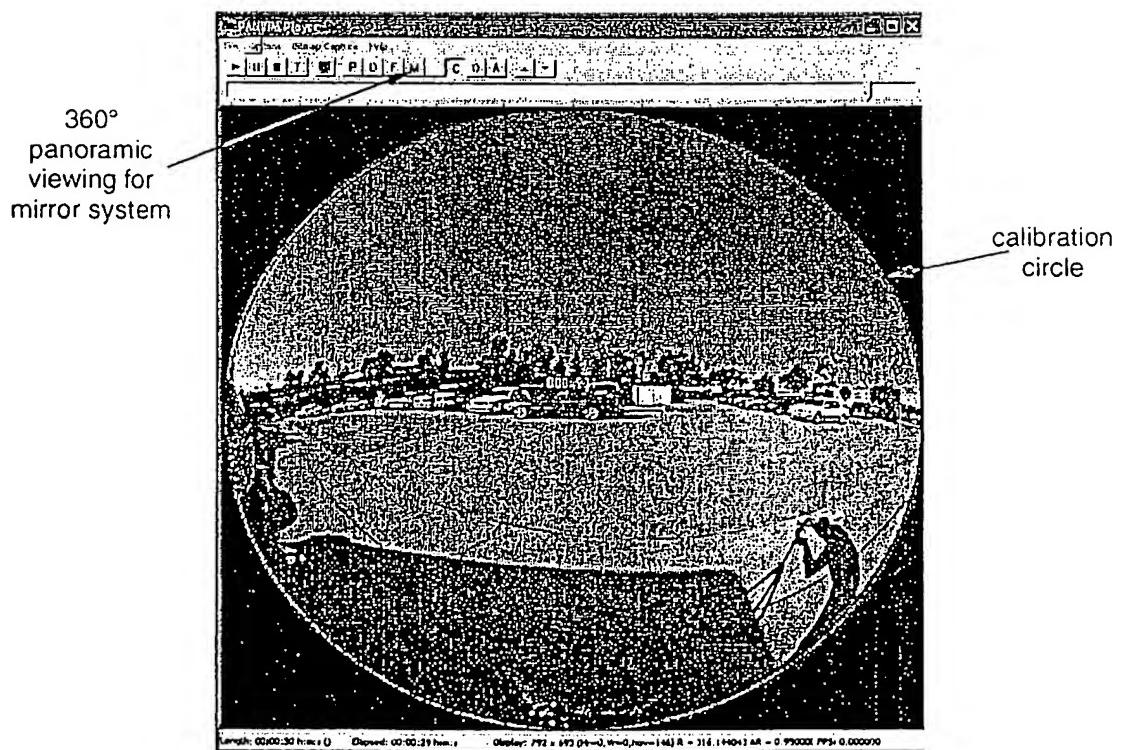


FIG. 21

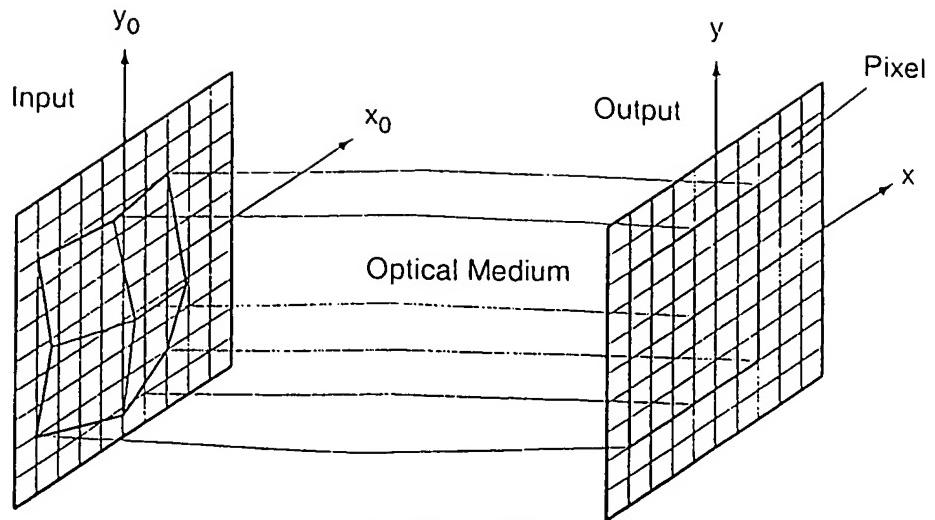


FIG. 22

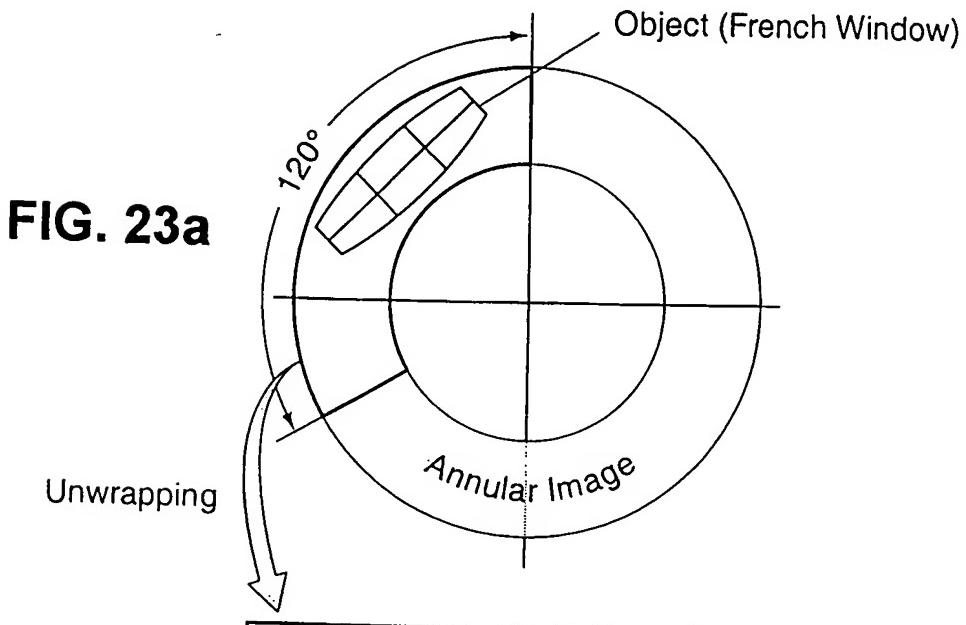


FIG. 23a

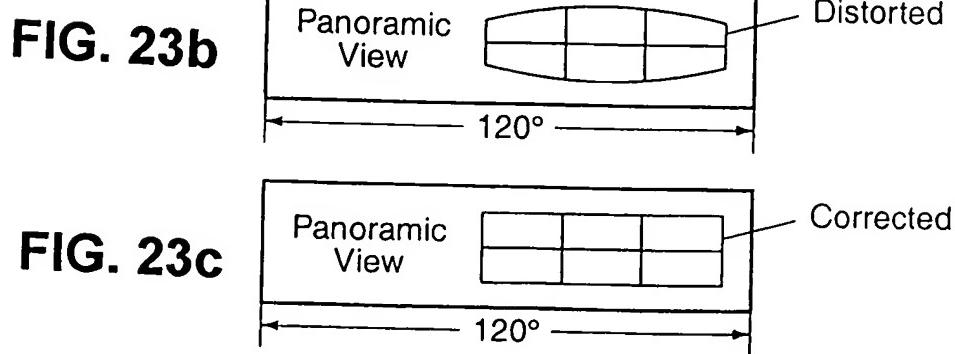


FIG. 23b

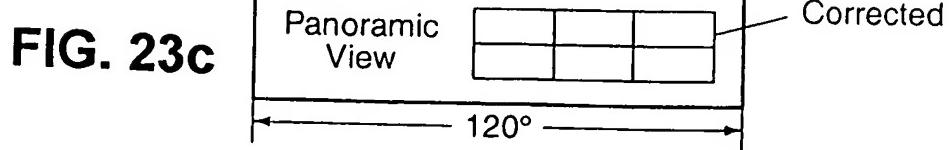


FIG. 23c

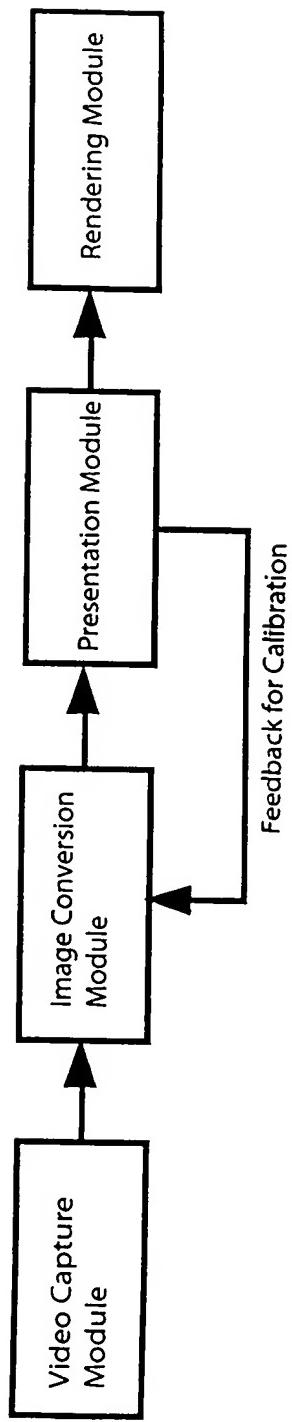


FIG. 24

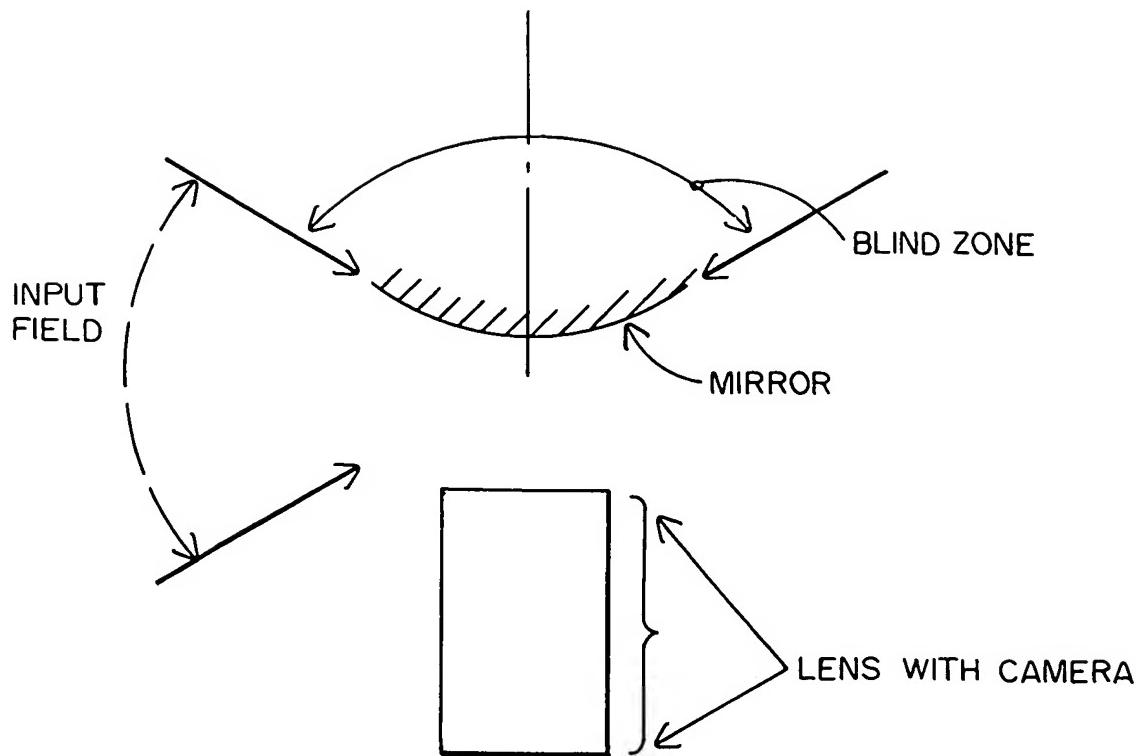


FIG. 25

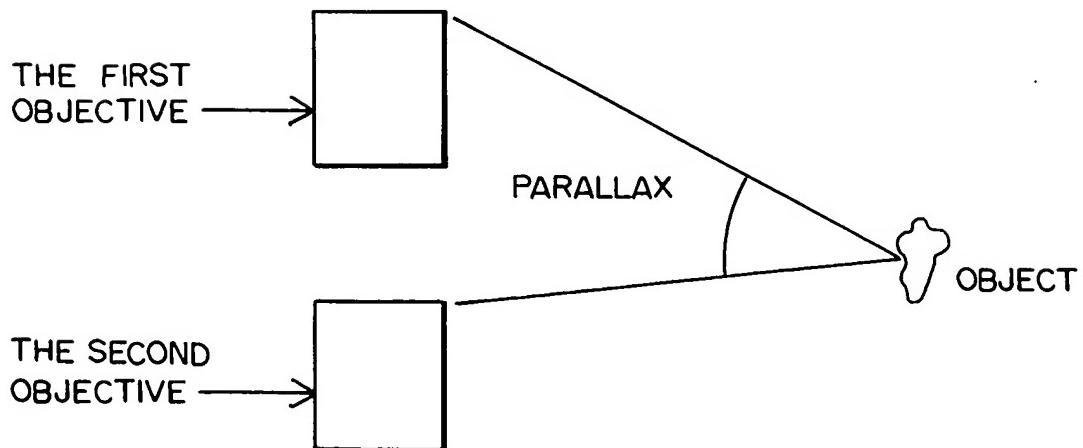


FIG. 26

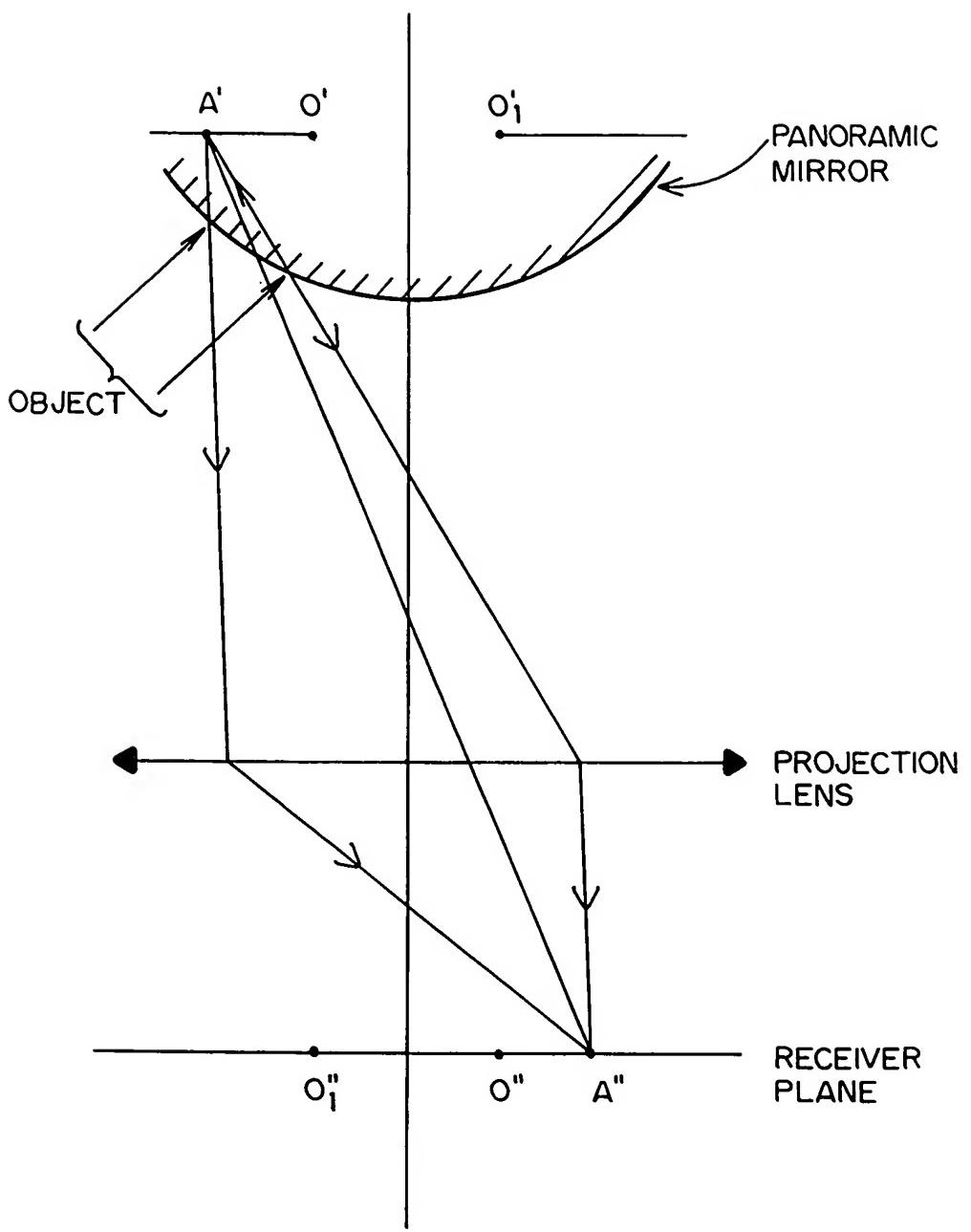


FIG. 27

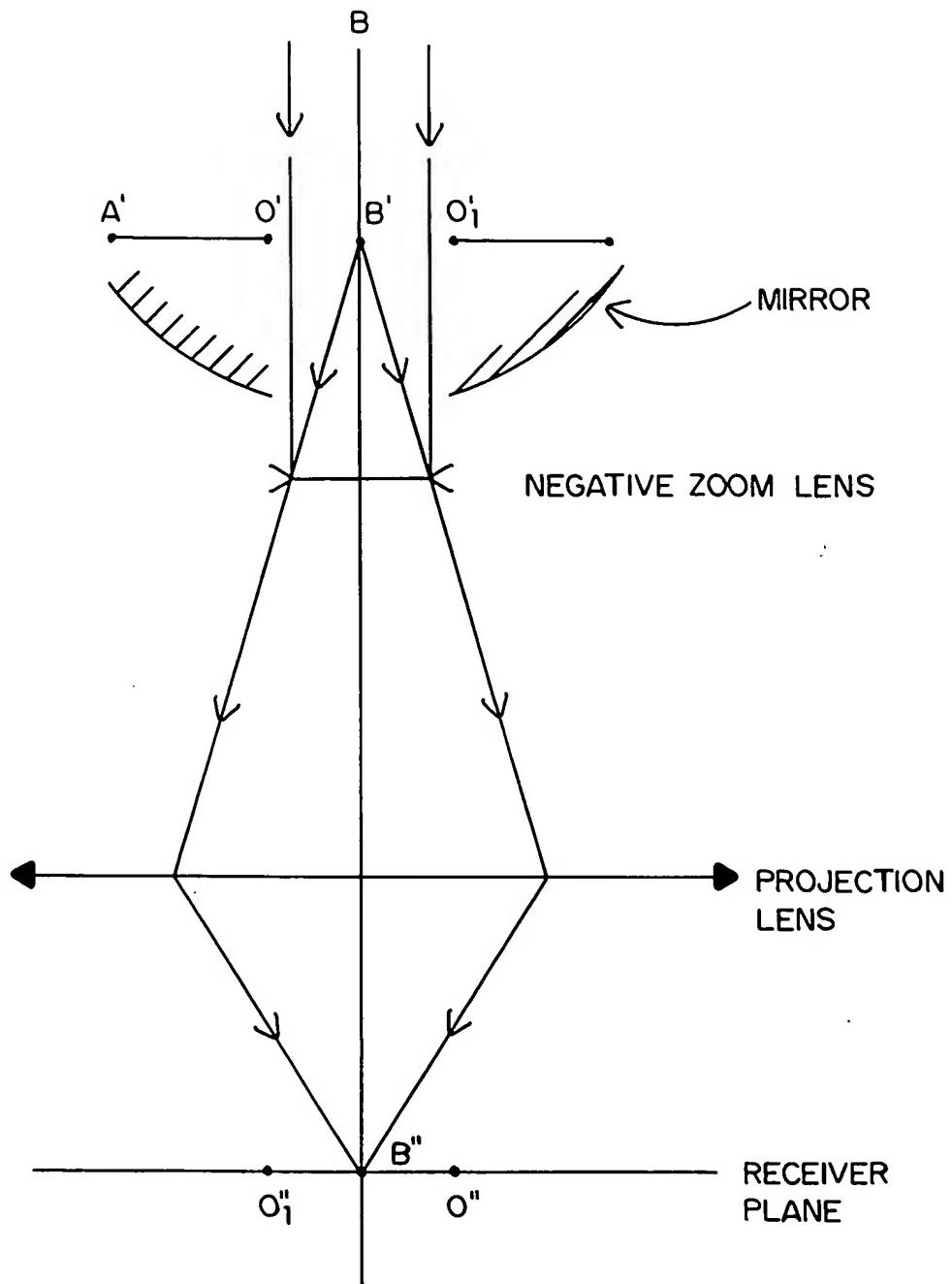


FIG. 28